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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/617,551	07/11/2003	Robert Baxter Chambers II	133519	4297

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EXAMINER	
NGUYEN, VAN KIM T	
ART UNIT	PAPER NUMBER
2456	

MAIL DATE	DELIVERY MODE
06/21/2010	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary	Application No.	Applicant(s)	
	10/617,551	CHAMBERS ET AL.	
	Examiner	Art Unit	
	Van Kim T. Nguyen	2456	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on *June 11, 2010*.

2a)☐ This action is **FINAL**. 2b)☒ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) *1-11,13-16 and 18-30* is/are pending in the application.

4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) *1-11,13-16 and 18-30* is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☐ The specification is objected to by the Examiner.

10)☐ The drawing(s) filed on _____ is/are: a)☐ accepted or b)☐ objected to by the Examiner.

Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

a)☐ All b)☐ Some * c)☐ None of:

1.☐ Certified copies of the priority documents have been received.

2.☐ Certified copies of the priority documents have been received in Application No. _____.

3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) ☐ Notice of References Cited (PTO-892)
2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3) ☐ Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date _____
4) ☐ Interview Summary (PTO-413) Paper No(s)/Mail Date. _____.
5) ☐ Notice of Informal Patent Application
6) ☐ Other: _____.

DETAILED ACTION

1. This Office Action is responsive to communications filed on June 11, 2010. Claims 1-11, 13-16 and 18-30 are pending.

Continued Examination Under 37 CFR 1.114

2. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on June 11, 2010 has been entered.

Response to Arguments

3. Applicant's arguments, filed June 11, 2010, with respect to the rejection of claims 1-11, 13-16 and 18-30 under 35 U.S.C. §102(e) have been fully considered but they are not persuasive.

As shown below, Collier also discloses *a network module (28; Fig. 1) located outside of the computer and the webserver and database module, the network module configured to receive the request for the file from the computer via a network (col. 3: lines 5-11); and a transfer server (intermediate devices such as routers and switches; col. 3: lines 5-11) located within the network module (Fig. 1).*

Claim Rejections - 35 USC § 102

4. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

5. Claims 1-11, 13-16 and 18-30 are rejected under 35 U.S.C. 102(e) as being anticipated by Collier et al (US 7,536,475), hereinafter Collier.

Regarding claim 1, 11, 20 and 25-26, as shown in Figure 1, Collier discloses a web-enabled ACM system (10; col. 2: line 48 - col. 4: line 24), comprising:

a computer configured to send a request for a file (16; Fig. 1; col. 3: lines 13-47);

a database (32, 34; Fig. 1) located within a web server and database module (14) configured to store the file (col. 3: line 54 – col. 4: line 45);

a web server (32, 34; Fig. 1) located within the web server and database module (14) configured to receive the file from the network module (col. 3: line 54 – col. 4: line 45);

a network module (28; Fig. 1) located outside of the computer and the webserver and database module, the network module configured to receive the request for the file from the computer via a network (col. 3: lines 5-11);

a transfer server (intermediate devices such as routers and switches; col. 3: lines 5-11) located within the network module (Fig. 1); and

an ACM CPU (12, 18, col. 2: lines 57-66) coupled directly to the web server and database module (14) configured to send the requested ACM data to the web server and database module, wherein the web server is further configured to embed the ACM data in the file to

facilitate transferring ACM data to the network module in response to the request (col. 3: line 65 – col. 4: line 45).

Claims 11, 20 and 25-26 are rejected under the same basis.

Regarding claims 2 and 21, Collier also discloses the web server is configured to obtain the file from the database to respond to the request (col. 3: line 57- col. 4: line 6); and send the file to the network module (col. 4: lines 6-17).

Regarding claims 3 and 13, Collier also discloses the network module comprises a transfer server (34, 38) configured to receive the request from the network (col. 3: lines 57-64); send the request to the web server and database module (col. 4: lines 1-6); wait for receiving the file from the web server and database module (col. 4: lines 6-12); receive the file from the web server and database module (col. 4: lines 12-17); and send the file to the network (col. 4: lines 12-17).

Regarding claims 4-6, Collier also discloses the web server and database module (14, Figure 1) is electrically connected to the network module via an ACM backplane and the network (col. 3: lines 49-56; Figure 1).

Regarding claims 7 and 9, as shown in Figure 1, Collier also discloses the web server and database module (14) is coupled to the ACM CPU (18) that is electrically coupled to an ACM backplane (24) via an interface (col. 3: lines 49-56; Figure 1).

Regarding claim 8, as shown in Figure 1, Collier also discloses the network module (12) comprises a second web server (34, 38) is configured to obtain the file from the database (col. 4: lines 1-6), and transmit the file to the network (col. 4: lines 6-17); and a network interface electrically connected to the second web server and the network (col. 3: lines 57-64).

Regarding claim 10, Collier also discloses the network is an Ethernet network (col. 3: lines 13-27, Figure 1).

Regarding claims 14 and 22, Collier also discloses sending the request from the at least one network module to the web server of the web server and database module via an ACM backplane (col. 3: line 48 - col. 4: line 17, Figure 1).

Regarding claims 15 and 23, Collier also discloses sending the request from the at least one network module to the web server of the web server and database module via the network (col. 3: line 48 - col. 4: line 17, Figure 1).

Regarding claims 16 and 24, Collier also discloses sending the request from the at least one network module to the web server and database module located within the ACM CPU (col. 3: line 48 - col. 4: line 17, Figure 1).

Regarding claim 18, Collier also discloses storing the file in the database of the web server and database module located within the ACM CPU (col. 3: line 48 - col. 4: line 17, Figure 1).

Regarding claim 19, as shown in Figure 1, Collier also discloses sending the request for the file from an Ethernet network to the network module (col. 3: lines 13-27).

Regarding claim 27, as shown in Figure 1, Collier also discloses receiving, by the web processing component, the message via the ACM backplane (col. 3: lines 57-64); retrieving the file requested in the message from the database of the web server and database module (col. 4: lines 1-6); transmitting the file from the web processing component to the network module (col. 4: lines 6-12); and sending the file via the network from the first network module to a user requesting the file (col. 4: lines 12-17).

Regarding claim 28, Collier also discloses retrieving at least one of a web page file, a document file, an e-mail file, an image file, an audio file, and a video file (col. 2: lines 24-29).

Regarding claim 29, Collier also discloses receiving, by the first network module and the second network module the message via the network (col. 3: line 48 – col. 4: line 6), and transferring the message from the first and the second network modules via the ACM backplane to the web processing component (col. 4: lines 6-17).

Regarding claim 30, Collier also discloses receiving the message by the network module via an Ethernet network (col. 3: lines 13-27, Figure 1).

Conclusion

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Van Kim T. Nguyen whose telephone number is 571-272-3073. The examiner can normally be reached on 8:00 AM - 4:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Rupal Dharia, can be reached on 571-272-3880. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Rupal D. Dharia/
Supervisory Patent Examiner, Art Unit 2400

Van Kim T. Nguyen
Examiner
Art Unit 2456

vkn